

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

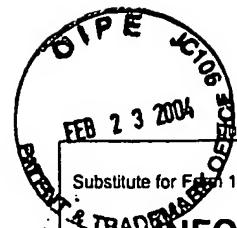
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>		
		Application Number	10/651,840	
		Filing Date	August 29, 2003	
		First Named Inventor	Richard G. Cartledge	
		Group Art Unit	3738	
		Examiner Name	Not Yet Assigned	
Sheet	1	of	1	
			Attorney Docket Number	55430/292102

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Natalia Pass	Date Considered	12/12/05
--------------------	--------------	-----------------	----------

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

**Substitute for Form 1449/A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

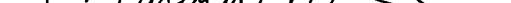
Sheet 1

of 1

Complete if Known	
Application Number	10/651,840
Filing Date	August 29, 2003
First Named Inventor	Richard G. CARTLEDGE et al.
Group Art Unit	3738
Examiner Name	Unassigned
Attorney Docket Number	52817/292102

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	12/12/03
--------------------	---	-----------------	----------

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

Approved for use through 10/31/2002 GMD 0051-0051  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Form 1449/A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		<b>Complet if Known</b>	
		Application Number	10/651,840
		Filing Date	August 29, 2003
		First Name Inventor	Richard G. CARTLEDGE et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet	1	of	1
		Attorney Docket Number	52817/292102

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Natalie Poole	Date Considered	12/12/05
-----------------------	---------------	--------------------	----------

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Form 1449/A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*Use as many sheets as necessary*

Sheet 1 of 1

Complete if Known	
Application Number	10/651,840
Filing Date	August 29, 2003
First Name of Inventor	Richard G. CARTLEDGE et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	52817/291339

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.